IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

First Named Inventor: BRUGGER, James M. Art Unit: 3772

Appln. No.: 10/796,899 Examiner: Bianco, Patricia

Filed: March 8, 2004 Confirmation No.: 1653

For: BLOOD FLOW CONTROL IN A BLOOD

TREATMENT DEVICE

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action of October 4, 2007, please amend the aboveidentified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 6 of this paper.